8/8 OIPE

CRF Errors Corrected by the STIC System Branch #8

CRF Processing Date: 8/20/02

Serial Number: 09/922,960A

Edited by: _____

Verified by: DC (STIC staff)

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.

ENTERED

☐ Edited a format error in the Current Application Data section, specifically:

_____

☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:

_____

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

_____

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included:

_____

☐ Deleted extra, invalid, headings used by an applicant, specifically:

_____

☑ Deleted: ☑ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____.

☐ Inserted mandatory headings, specifically: _____

☐ Corrected an obvious error in the response, specifically:

_____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically:

_____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted ***ending*** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☐ Other:

_____

_____

_____

_____

***Examiner: Th abov corrections must b communicated to th applicant in the first Office Action. DO NOT send a copy of this form.**

3/1/95

BEST AVAILABLE COPY

OIPE

RAW SEQUENCE LISTING DATE: 08/20/2002
PATENT APPLICATION: US/09/922,960A TIME: 11:39:24

Input Set : A:\PTO.DC.txt
Output Set: N:\CRF4\08202002\I922960A.raw

<110> APPLICANT: Leviten, Michael W.
<120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING UBIQUITIN
PROTEIN LIGASE E3 GENE DISRUPTIONS
<130> FILE REFERENCE: R-441
<140> CURRENT APPLICATION NUMBER: US 09/922,960A
<141> CURRENT FILING DATE: 2001-08-03
<150> PRIOR APPLICATION NUMBER: US 60/223,461
<151> PRIOR FILING DATE: 2000-08-07
<150> PRIOR APPLICATION NUMBER: US 60/223,385
<151> PRIOR FILING DATE: 2000-08-07
<160> NUMBER OF SEQ ID NOS: 3
<170> SOFTWARE: FastSEQ for Windows Version 4.0
<210> SEQ ID NO: 1
<211> LENGTH: 354
<212> TYPE: DNA
<213> ORGANISM: Mus musculus
<400> SEQUENCE: 1
tgaacgcgga gggacatgtt ttcgtctggg gctatggaat tcttgggaaa ggaccaaagc 60
tcttggaaac ggcaattcca gaaatgattc cacccacgct ctttggtttg acggagttta 120
accctgaagt ccaggtttcc cagatccgat gtgggcttag ccactttgcc gcactcacca 180
acaagggtga gctgttcgtg tggggcaaga acatccgagg gtgcttgggg attggccgcc 240
tggaagacca gtacttccca tggagggtga cgatgcccgg tgagcctgtg gatgtggcgt 300
gtggagtgga tcacatggtg actctagcca agtcattcat ctgaaaggcc ctct 354
<210> SEQ ID NO: 2
<211> LENGTH: 200
<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: Targeting vector
<400> SEQUENCE: 2
attacaggcg tgctccattc tgtctggttt ctgcagtctg tggacagcac caagggcttt 60
gtgcatgctg ggcaggcatg ctatccctga acccagcccc tgtagatttt atggcaaggg 120
agggctctgc ttggcttgac tcacaaccac tgttttgttg taacacagcg gagggacatg 180
ttttcgtctg gggctatgga 200
<210> SEQ ID NO: 3
<211> LENGTH: 200
<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: Targeting vector
<400> SEQUENCE: 3
ctggaagacc agtacttccc atggagggta agaccatgca ggggtgggac gtggaggctg 60
tcccaaagga tgcagaacca aatgtgggac agggtccagg acctcctgag cgccacagtc 120

RAW SEQUENCE LISTING DATE: 08/20/2002
PATENT APPLICATION: US/09/922,960A TIME: 11:39:24

Input Set : A:\PTO.DC.txt
Output Set: N:\CRF4\08202002\I922960A.raw

63 aaggatggac tccagggagg cttgagtgga ggggatgggc aggagctgat gtagcgctgg 180
64 cggcatgtgt gcagccttca 200

VERIFICATION SUMMARY DATE: 08/20/2002
PATENT APPLICATION: US/09/922,960A TIME: 11:39:25

Input Set : A:\PTO.DC.txt
Output Set: N:\CRF4\08202002\I922960A.raw